Connecting via Winsock to STN

Welcome to STN International!   Enter x:x

LOGINID:ssspta1611txm

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * *   Welcome to STN International   * * * * * * * * * *

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NEWS  1             Web Page URLs for STN Seminar Schedule - N. America
NEWS  2    Apr 08   "Ask CAS" for self-help around the clock
NEWS  3    Jun 03   New e-mail delivery for search results now available
NEWS  4    Aug 08   PHARMAMarketLetter(PHARMAML) - new on STN
NEWS  5    Aug 19   Aquatic Toxicity Information Retrieval (AQUIRE)
                    now available on STN
NEWS  6    Aug 26   Sequence searching in REGISTRY enhanced
NEWS  7    Sep 03   JAPIO has been reloaded and enhanced
NEWS  8    Sep 16   Experimental properties added to the REGISTRY file
NEWS  9    Sep 16   CA Section Thesaurus available in CAPLUS and CA
NEWS 10    Oct 01   CASREACT Enriched with Reactions from 1907 to 1985
NEWS 11    Oct 24   BEILSTEIN adds new search fields
NEWS 12    Oct 24   Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 13    Nov 18   DKILIT has been renamed APOLLIT
NEWS 14    Nov 25   More calculated properties added to REGISTRY
NEWS 15    Dec 04   CSA files on STN
NEWS 16    Dec 17   PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 17    Dec 17   TOXCENTER enhanced with additional content
NEWS 18    Dec 17   Adis Clinical Trials Insight now available on STN
NEWS 19    Jan 29   Simultaneous left and right truncation added to COMPENDEX,
                    ENERGY, INSPEC
NEWS 20    Feb 13   CANCERLIT is no longer being updated
NEWS 21    Feb 24   METADEX enhancements
NEWS 22    Feb 24   PCTGEN now available on STN
NEWS 23    Feb 24   TEMA now available on STN
NEWS 24    Feb 26   NTIS now allows simultaneous left and right truncation
NEWS 25    Feb 26   PCTFULL now contains images
NEWS 26    Mar 04   SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 27    Mar 19   APOLLIT offering free connect time in April 2003
NEWS 28    Mar 20   EVENTLINE will be removed from STN
NEWS 29    Mar 24   PATDPAFULL now available on STN
NEWS 30    Mar 24   Additional information for trade-named substances without
                    structures available in REGISTRY
NEWS 31    Apr 11   Display formats in DGENE enhanced
NEWS 32    Apr 14   MEDLINE Reload
NEWS 33    Apr 17   Polymer searching in REGISTRY enhanced
NEWS 34    Apr 21   Indexing from 1947 to 1956 being added to records in CA/CAPLUS
NEWS 35    Apr 21   New current-awareness alert (SDI) frequency in
                    WPIDS/WPINDEX/WPIX

NEWS EXPRESS    April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
                MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
                AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS      STN Operating Hours Plus Help Desk Availability
```

Thomas McKenzie 04/21/2003

```
NEWS INTER    General Internet Information
NEWS LOGIN    Welcome Banner and News Items
NEWS PHONE    Direct Dial and Telecommunication Network Access to STN
NEWS WWW      CAS World Wide Web Site (general information)
```

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 16:00:38 ON 21 APR 2003

=>
Uploading
THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE
Do you want to switch to the Registry File?
Choice (Y/n):
Switching to the Registry File...
Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 16:00:56 ON 21 APR 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2003 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 20 APR 2003   HIGHEST RN 503529-60-0
DICTIONARY FILE UPDATES: 20 APR 2003   HIGHEST RN 503529-60-0

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

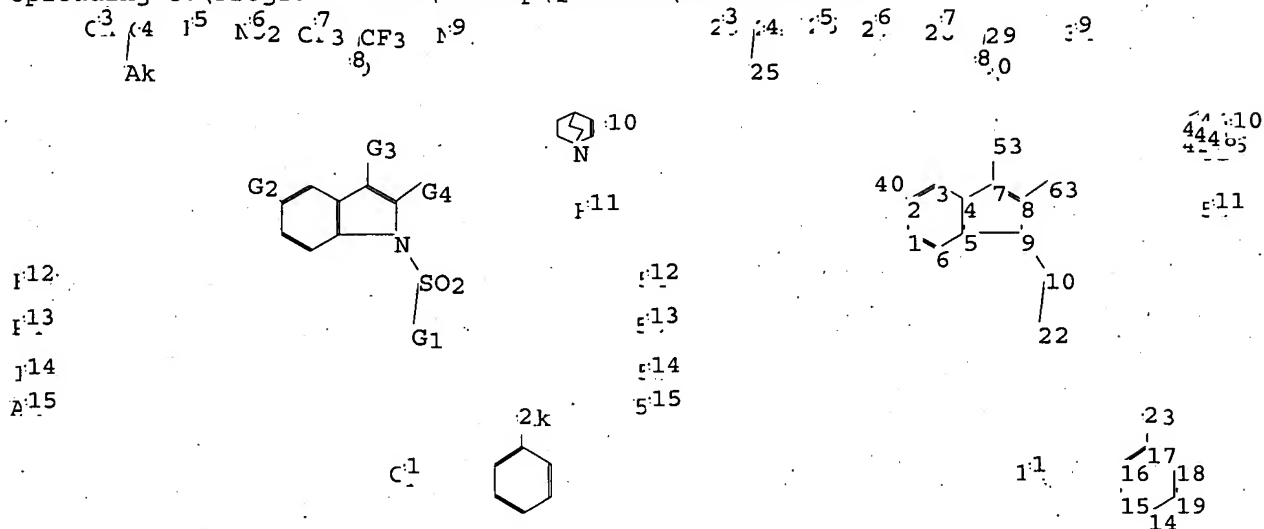Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

Thomas McKenzie 04/21/2003

=>

Uploading C:\Program Files\Stnexp\Queries\10037110.str

C:3 C:4 I:5 N:6 2 C:7 3 CF3 N:9   2:3 C:4 :5 2:6 2:7 29 :9

Ak   8)   25   8 0

        G3   53   44 :10
G2   G4   40 3   63   44 65
                              N :10   2   7
                              N   1 4 8   :11
        N   I:11   6 5 9
        SO2   10
I:12   :12   22
        G1
I:13   :13
                                                          23
I:14   :14   1:1   16 17
A:15   5:15   15 18
                                                  14 19
        2k
C:1

chain nodes :
10 11 13 22 23 24 25 26 27 28 29 30 40 50 53 54 55 56 57 63
ring nodes :
1 2 3 4 5 6 7 8 9 14 15 16 17 18 19 31 41 42 43 44 45 46 47
48
chain bonds :
2-40 7-53 8-63 9-10 10-22 13-17 24-25 29-30
ring bonds :
1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-9 7-8 8-9 14-15 14-19 15-16 16-17 17-18
  18-19 41-42 41-46 41-48 42-43 43-44 44-45 44-47 45-46 47-48
exact/norm bonds :
2-40 4-7 5-9 7-8 7-53 8-9 8-63 9-10 10-22 13-17 24-25 41-42 41-46
41-48 42-43 43-44 44-45 44-47 45-46 47-48
exact bonds :
29-30
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 14-15 14-19 15-16 16-17 17-18 18-19

G1:[*1],[*2]

G2:[*3],[*4],[*5],[*6],[*7],[*8],[*9]

G3:[*10],[*11]

G4:[*12],[*13],[*14],[*15]

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 22:Atom
23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom
40:Atom 41:Atom 42:Atom 43:Atom 44:Atom 45:Atom 46:Atom 47:Atom 48:Atom
Thomas McKenzie 04/21/2003 55:CLASS 56:CLASS 57:CLASS 63:CLASS

```
L1        STRUCTURE UPLOADED

=> s l1
SAMPLE SEARCH INITIATED 16:01:53 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -       6 TO ITERATE

100.0% PROCESSED       6 ITERATIONS                        0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:   ONLINE   **COMPLETE**
                         BATCH    **COMPLETE**
PROJECTED ITERATIONS:            6 TO        266
PROJECTED ANSWERS:              0 TO          0

L2            0 SEA SSS SAM L1

=> s l1 full
FULL SEARCH INITIATED 16:02:02 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -       83 TO ITERATE

100.0% PROCESSED       83 ITERATIONS                       0 ANSWERS
SEARCH TIME: 00.00.01

L3            0 SEA SSS FUL L1

=>
Uploading C:\Program Files\Stnexp\Queries\10037110.str
```
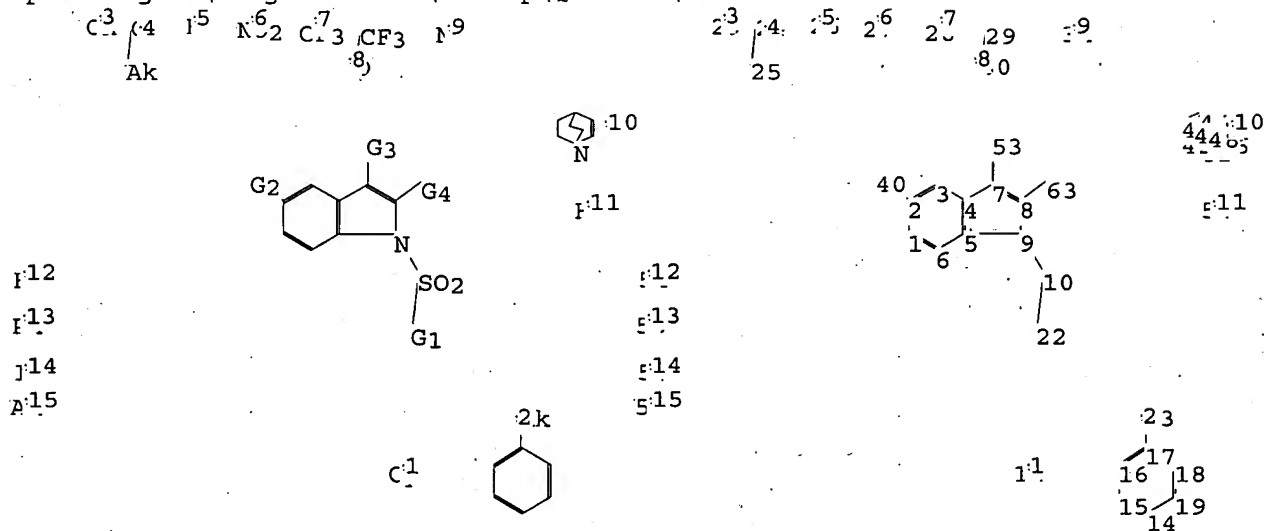


```
chain nodes :
10  11  13  22  23  24  25  26  27  28  29  30  40  50  53  54  55  56  57  63
```

Thomas McKenzie 04/21/2003

```
ring nodes :
1  2  3  4  5  6  7  8  9  14  15  16  17  18  19  31  41  42  43  44  45  46  47
48
chain bonds :
2-40  7-53  8-63  9-10  10-22  13-17  24-25  29-30
ring bonds :
1-2  1-6  2-3  3-4  4-5  4-7  5-6  5-9  7-8  8-9  14-15  14-19  15-16  16-17  17-18
18-19  41-42  41-46  41-48  42-43  43-44  44-45  44-47  45-46  47-48
exact/norm bonds :
2-40  4-7  5-9  7-8  7-53  8-9  8-63  9-10  10-22  13-17  24-25  41-42  41-46
41-48  42-43  43-44  44-45  44-47  45-46  47-48
exact bonds :
29-30
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6  14-15  14-19  15-16  16-17  17-18  18-19


G1:[*1],[*2]

G2:[*3],[*4],[*5],[*6],[*7],[*8],[*9]

G3:[*10],[*11]

G4:[*12],[*13],[*14],[*15]

Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom
11:Atom  13:Atom  14:Atom  15:Atom  16:Atom  17:Atom  18:Atom  19:Atom  22:Atom
23:Atom  24:Atom  25:Atom  26:Atom  27:Atom  28:Atom  29:Atom  30:Atom  31:Atom
40:Atom  41:Atom  42:Atom  43:Atom  44:Atom  45:Atom  46:Atom  47:Atom  48:Atom
50:Atom  53:Atom  54:CLASS  55:CLASS  56:CLASS  57:CLASS  63:CLASS




L4       STRUCTURE UPLOADED

=> s l4
SAMPLE SEARCH INITIATED 16:03:33 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -     819 TO ITERATE

100.0% PROCESSED    819 ITERATIONS                              4 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:       14664 TO     18096
PROJECTED ANSWERS:              4 TO       200

L5              4 SEA SSS SAM L4

=> d 1-4 ide cbib pi
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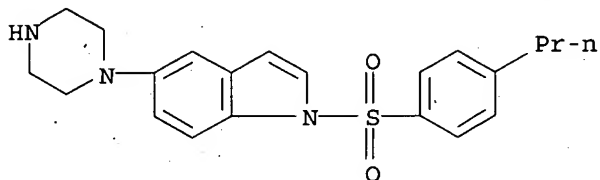
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L5   ANSWER 1 OF 4   REGISTRY   COPYRIGHT 2003 ACS
RN   412049-35-5  REGISTRY
CN   1H-Indole, 5-(1-piperazinyl)-1-[(4-propylphenyl)sulfonyl]-,
     dihydrochloride (9CI)   (CA INDEX NAME)
MF   C21 H25 N3 O2 S . 2 Cl H
SR   CA
LC   STN Files:   CA, CAPLUS, USPATFULL
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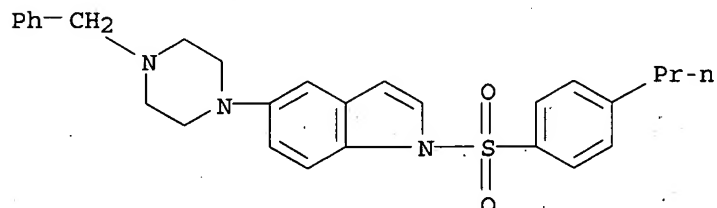


```
        ●2  HCl


        1 REFERENCES IN FILE CA (1962 TO DATE)
        1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE  1:  136:309847  2-, 3-, 4-, or 5-substituted-1-
     (benzenesulfonyl)indoles and their use in therapy.  Caldirola, Patrizia;
     Johansson, Gary; Nilsson, Bjoern M. (Biovitrum AB, Swed.).  PCT Int. Appl.
     WO 2002032863 A1 20020425, 79 pp.  DESIGNATED STATES: W:  AE, AG, AL, AM,
     AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK,
     DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
     KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX,
     MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT,
     TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM;
     RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB,
     GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR.  (English).
     CODEN: PIXXD2.  APPLICATION: WO 2001-SE2319 20011019.  PRIORITY: SE
     2000-3810 20001020; US 2000-PV243115 20001025.
     PATENT NO.          KIND   DATE            APPLICATION NO.   DATE
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PI   WO 2002032863       A1     20020425        WO 2001-SE2319    20011019
          W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
              CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM,
              HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS,
              LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT,
              RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
              UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
          RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
              DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
              BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
     AU 2001096193       A5     20020429        AU 2001-96193     20011019
     US 2002165251       A1     20021107        US 2001-37110     20011022
```

```
L5    ANSWER 2 OF 4   REGISTRY  COPYRIGHT 2003 ACS.
RN    412049-27-5  REGISTRY
CN    1H-Indole, 5-[4-(phenylmethyl)-1-piperazinyl]-1-[(4-propylphenyl)sulfonyl]-
      , monohydrochloride (9CI)   (CA INDEX NAME)
MF    C28 H31 N3 O2 S . Cl H
SR    CA
LC    STN Files:   CA, CAPLUS, USPATFULL
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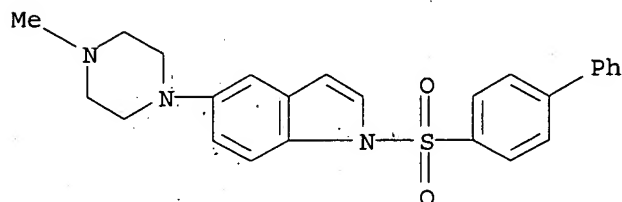

● HCl

```
          1 REFERENCES IN FILE CA (1962 TO DATE)
          1 REFERENCES IN FILE CAPLUS (1962 TO DATE)
```

```
REFERENCE  1:  136:309847.  2-, 3-, 4-, or 5-substituted-1-
     (benzenesulfonyl)indoles and their use in therapy.  Caldirola, Patrizia;
     Johansson, Gary; Nilsson, Bjoern M. (Biovitrum AB, Swed.).  PCT Int. Appl.
     WO 2002032863 A1 20020425, 79 pp.  DESIGNATED STATES: W: AE, AG, AL, AM,
     AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK,
     DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
     KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX,
     MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT,
     TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM;
     RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB,
     GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR.  (English).
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     2000-3810 20001020; US 2000-PV243115 20001025.
     PATENT NO.         KIND  DATE            APPLICATION NO.   DATE
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           HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS,
           LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT,
           RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
           UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
        RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
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            BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
     AU 2001096193      A5    20020429        AU 2001-96193     20011019
     US 2002165251      A1    20021107        US 2001-37110     20011022
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L5    ANSWER 3 OF 4  REGISTRY  COPYRIGHT 2003 ACS
RN    412049-17-3  REGISTRY
CN    1H-Indole, 1-([1,1'-biphenyl]-4-ylsulfonyl)-5-(4-methyl-1-piperazinyl)-,
      monohydrochloride (9CI)  (CA INDEX NAME)
MF    C25 H25 N3 O2 S . Cl H
SR    CA
LC    STN Files:  CA, CAPLUS, USPATFULL
```
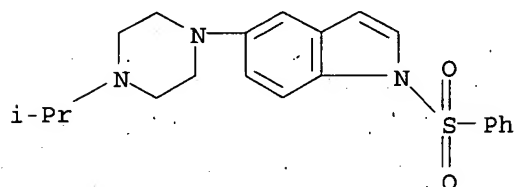

● HCl

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            1 REFERENCES IN FILE CA (1962 TO DATE)
            1 REFERENCES IN FILE CAPLUS (1962 TO DATE)
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```
REFERENCE  1:  136:309847  2-, 3-, 4-, or 5-substituted-1-
    (benzenesulfonyl)indoles and their use in therapy.  Caldirola, Patrizia;
    Johansson, Gary; Nilsson, Bjoern M. (Biovitrum AB, Swed.).  PCT Int. Appl.
    WO 2002032863 A1 20020425, 79 pp.  DESIGNATED STATES: W: AE, AG, AL, AM,
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    DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
    KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX,
    MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT,
    TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM;
    RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB,
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    2000-3810 20001020; US 2000-PV243115 20001025.
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            BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
    AU 2001096193      A5    20020429       AU 2001-96193    20011019
    US 2002165251      A1    20021107       US 2001-37110    20011022
```

Thomas McKenzie 04/21/2003

```
L5    ANSWER 4 OF 4   REGISTRY   COPYRIGHT 2003 ACS
RN    412049-11-7  REGISTRY
CN    1H-Indole, 5-[4-(1-methylethyl)-1-piperazinyl]-1-(phenylsulfonyl)- (9CI)
      (CA INDEX NAME)
FS    3D CONCORD
MF    C21 H25 N3 O2 S
SR    CA
LC    STN Files:   CA, CAPLUS, USPATFULL.
```



```
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**

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          1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

REFERENCE  1:  136:309847  2-, 3-, 4-, or 5-substituted-1-
    (benzenesulfonyl)indoles and their use in therapy.  Caldirola, Patrizia;
    Johansson, Gary; Nilsson, Bjoern M. (Biovitrum AB, Swed.).  PCT Int. Appl.
    WO 2002032863 A1 20020425, 79 pp.  DESIGNATED STATES: W: AE, AG, AL, AM,
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    KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX,
    MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT,
    TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM;
    RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB,
    GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR.  (English).
    CODEN: PIXXD2.  APPLICATION: WO 2001-SE2319 20011019.  PRIORITY: SE
    2000-3810 20001020; US 2000-PV243115 20001025.
    PATENT NO.        KIND  DATE           APPLICATION NO.     DATE
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PI  WO 2002032863     A1    20020425       WO 2001-SE2319      20011019
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             HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS,
             LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT,
             RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
             UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
        RW:  GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
             DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
             BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
    AU 2001096193     A5    20020429       AU 2001-96193       20011019
    US 2002165251     A1    20021107       US 2001-37110       20011022
```

```
=> logoff
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF.
LOGOFF? (Y)/N/HOLD:.
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                 ENTRY       SESSION
FULL ESTIMATED COST                            160.31        160.52

STN INTERNATIONAL LOGOFF AT 16:04:05 ON 21 APR 2003
```

Thomas McKenzie 04/21/2003